(d) the extent of installed capacity utilized on average in each of the sector for power generation in the years 2004-05, 2005-06 and so far in 2006-07?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) The installed capacity of power generation in the country as on 31st July 2006 was 1,26,839 MW. Sector-wise break-up of the installed capacity is given below:—

Sector	Installed Capacity (MW)
Central	41,214
State	70,394
Private	15,231

(d) Average utilization of installed capacity of power stations is expressed in terms of Plant Load Factor (PLF) which is normally applicable to Thermal and Nuclear power stations. Details of sector-wise PLF of thermal and nuclear power stations during 2004-05, 2005-06 and 2006-07 (April-July) are given below:—

Sector/Type	2004-05 (%)	2005-06 (%)	2006-07* (%)
Central:			
Thermal	81.3	82.1	81.2
Nuclear	69.2	63.2	61.7
State:			
Thermal	68.9	67.1	70.1
Private:			
Thermal	84.1	85.4	90.4

*April—July, 2006

NTPC's power station in Assam

*358. SHRI URKHAO GWRA BRAHMA: Will the Minister of POWER be pleased to state:

(a) whether the new power station to be set up by the NTPC at Salakati, within Bodoland Territorial Autonomous District of Assam, is based on super critical technology;

(b) whether the technology can ensure 100 per cent desulphurization of Assam coal for the same use;

(c) if so, the details thereof; and

(d) the time estimated for the completion of the new power station?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) NTPC Limited is planning to set up coal based Thermal Power Plant at Bongaigaon with two or three, 250MW sub critical units within existing premises of Assam State Electricity Board (ASEB)'s, Bongaigaon Thermal Power Station (TPS) (4X60 MW) at Salakati in Kokrajar district of Assam, which is not operating for quite some time.

The Flue Gas Desulphurization (FGD) Plant is proposed to be set up for desulphurization purpose so as to allow use of high sulphur content Assam coal for this station. This plant will be capable of removing 90% sulphur-dioxide.

NTPC has already initiated action for undertaking site specific studies/ investigations, tying up of various inputs/clearances and preparation of Feasibility Report.

(d) The project is envisaged for commissioning in XI Plan.

Madarsas in the country

*359. SHRI PRAVEEN RASHTRAPAL: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) the number of Madarsas, State-wise as on 1st April, 2006;

(b) what assistance is provided to the above Madarsas by Government;

(c) how many Madarsas are teaching Science, Maths and English as subject; and

(d) whether Government are aware of financial crunch being faced by various Madarsas in maintaining the institutions?